

FORM PTO-1449
(Rev. 2-32)U.S. Department of Commerce
Patent and Trademark Office

Atty. Docket No.

Serial No.

98,429

09/186,869

INFORMATION DISCLOSURE
STATEMENT BY APPLICANT

(Use several sheets if necessary)

Applicant:

Hasel, et al.

Filing Date:

Nov. 4, 1998

Group:

1643

U.S. PATENT DOCUMENTS

Examiner Initial		Document Number	Date	Name	Class	Subclass	Filing Date if Appropriate
N	1	5,459,037	10-17-95	Sutcliffe, J.G. et al.			
N	2	5,807,680	9-15-98	Sutcliffe, J.G. et al.			

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		Document Number	Date	Country	Class	Subclass	Translation	
							Yes	No

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, Etc).

N	-	1	Adams, M.D., et al., Complementary DNA sequencing: expressed sequence tags and human genome project, <u>Science</u> 252: 1651-1656 (1991).
	-	2	Adams, M.D., et al., Sequence identification of 2,375 human brain genes, <u>Nature</u> 355: 632-634 (1992).
	-	3	Bantle, J.A. & Hahn, W.E., Complexity and characterization of polyadenylated RNA in the mouse brain, <u>Cell</u> 8: 139-150 (1976).
	-	4	Bishop, J.O., The gene numbers game, <u>Cell</u> 2: 81-85 (1974).
	-	5	Chikaraishi, D.M., Complexity of cytoplasmic polyadenylated and non-polyadenylated rat brain ribonucleic acids, <u>Biochemistry</u> 18: 3249-3256 (1979).
	-	6	de Noronha, C. M.C. & Mullins, J. I., Amplimers with 3'-terminal phosphorothioate linkages resist degradation by vent polymerase and reduce Taq polymerase mispriming, <u>PCR Methods Appl</u> 2: 131-136 (1992).
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	-	9	Hastie, N.D. & Bishop, J.B., The expression of three abundance classes of messenger RNA in mouse tissues, <u>Cell</u> 9: 761-774 (1976).
N	-	10	Liang, P. et al., Distribution and cloning of eukaryotic mRNAs by means of differential display: refinements and optimization, <u>Nucl. Acids Res.</u> 21: 3269-3275 (1993).

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✓	-	11	Liang, P. & Pardee, A.B., Differential display of eukaryotic messenger RNA by means of the polymerase chain reaction, <u>Science</u> 257: 967-971 (1992).
	-	12	Milner, R.J. & Sutcliffe, J.G., Gene expression in rat brain, <u>Nucl. Acids Res.</u> 11: 5497-5520 (1983).
	-	13	Nadeau, J.H. et al., Multilocus markers for mouse genome analysis: PCR amplification based on single primers of arbitrary nucleotide sequence, <u>Mamm. Genome</u> 3: 55-64 (1992).
	-	14	Ohta, T. & Kimura, M., Functional organization of genetic material as a product of molecular evolution, <u>Nature</u> 223: 118-119 (1971).
	-	15	Orita M., et al., Detection of polymorphisms of human DNA by gel electrophoresis as single-strand conformation polymorphisms, <u>Proc. Natl. Acad. Sci. USA</u> 86: 2766-2770 (1989).
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		17	Ott, J. & Eckstein, F., Protection of oligonucleotide primers against degradation by DNA polymerase I, <u>Biochemistry</u> 26: 8237-8241 (1987).
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✓	-	20	Sutcliffe, J.G., mRNA in the mammalian central nervous system, <u>Ann. Rev. Neurosci.</u> 11: 157-198 (1988).

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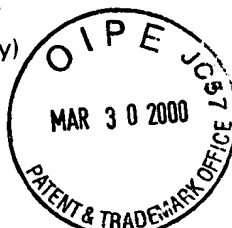
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**SUPPLEMENTAL INFORMATION DISCLOSURE
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Applicant:

Karl W. Hasel and Brian S. Hilbush

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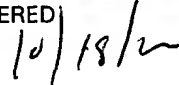
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							Yes	No
1	1.	WO 95/13369	5/18/95	PCT				
2	2.	WO 93/18176	9/16/93	PCT				
3	3.	WO 97/29211	8/17/97	PCT				

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4.	Stratagene Catalogue XP002132253, pages 23 and 39 (1997).
5.	Ayala, M., et al., New Primer Strategy Improves Precision of Differential Display, <u>Biotechniques</u> , 18: (5) 842-850, January 1, 1995.
6.	Jones, S. W., et al., Generation of Multiple mRNA Fingerprints Using Fluorescence-Based Differential Display and an Automated DNA Sequencer, <u>Biotechniques</u> , 22: (3) 536-543, March 1997.
7.	International Search Report for Application No. PCT/US99/23655, dated March 6, 2000.
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